

## C-210 AUTOPILOT OPERATION

Limitations w/ AP Engaged		Prohibited Maneuvers
Max Speed	165 KIAS	Go Around Maneuver
FLAPS	≤ 10°	Missed Approach Maneuver
Flap Extension	≤ 140 KIAS	Take-off
CAT 1 Approach Only		Landing
Electric Trim Check		Autotrim Check
1. Master Trim - ON		1. Engage HDG and VSI Modes
2. Autopilot - ON		2. Control Wheel - Hold Forward
3. Trim - DOWN		3. Verify trim moves UP
4. Verify Trim Moves Down		4. Control Wheel - Hold Aft
5. Verify "TRIM" Annunciator		3. Verify trim moves DOWN
6. Trim - UP		5. Trim - Hold DOWN or UP
7. Verify Trim Moves Up		6. Verify AP disconnects AND
8. Verify "TRIM" Annunciator		trim actuates DOWN or UP
9. Trim - UP and DOWN		7. Engage HDG and VSI Modes
10. Grasp Manual Trim Wheel		8. Press/Release AP DISC
to overpower electric trim		9. Verify AP disconnects
11. Verify BOTH trim switches		
must be actuated to trim		If ANY portion of the ELECTRIC
12. While trimming, press & hold		TRIM or AUTOTRIM CHECK fails,
AP DISC / TRIM INTR		select MASTER TRIM to OFF
13. Verify trimming stops		
14. AP DISC/TRIM INTR - Release		
15. Verify trimming returns		